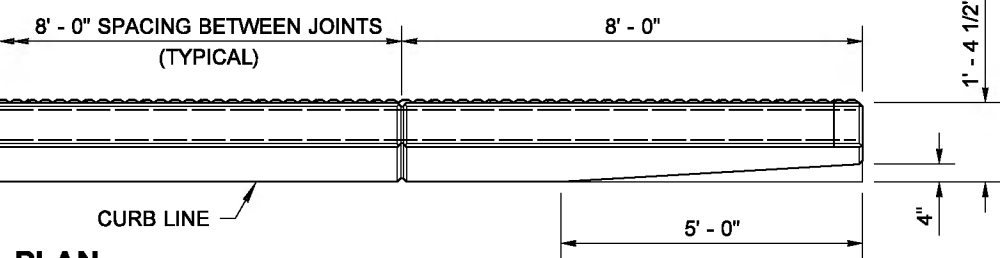
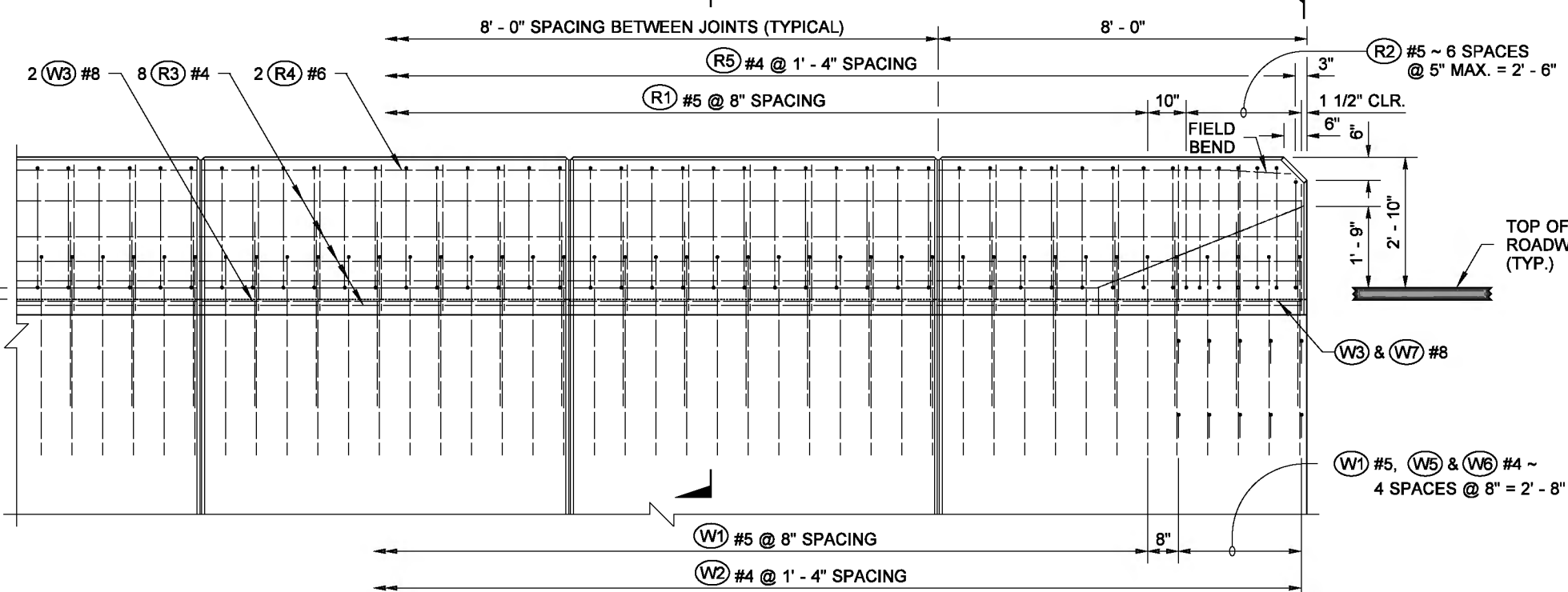


DRAWN BY: FERN LIDDELL

DUMMY JOINT ~ SEE DETAIL, DUMMY JOINT TO BE OMITTED ON BACK FACE OF BARRIER



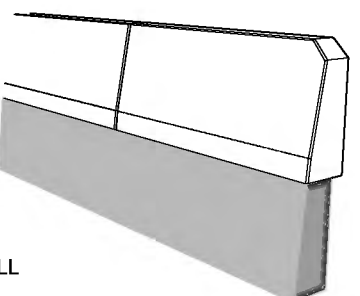
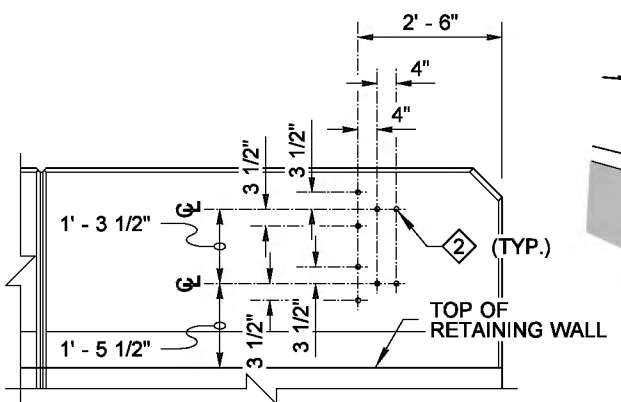
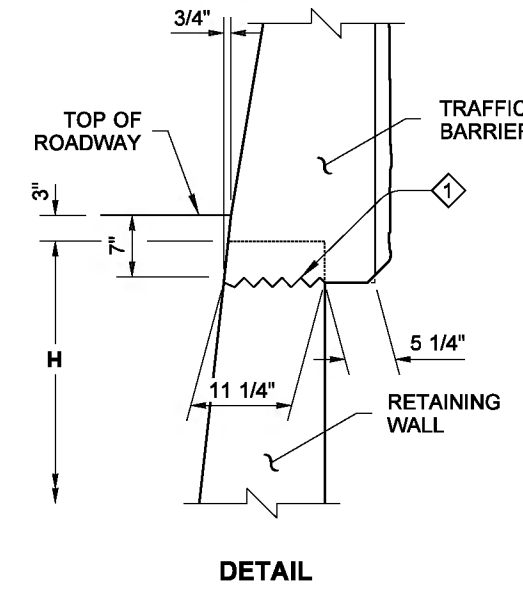
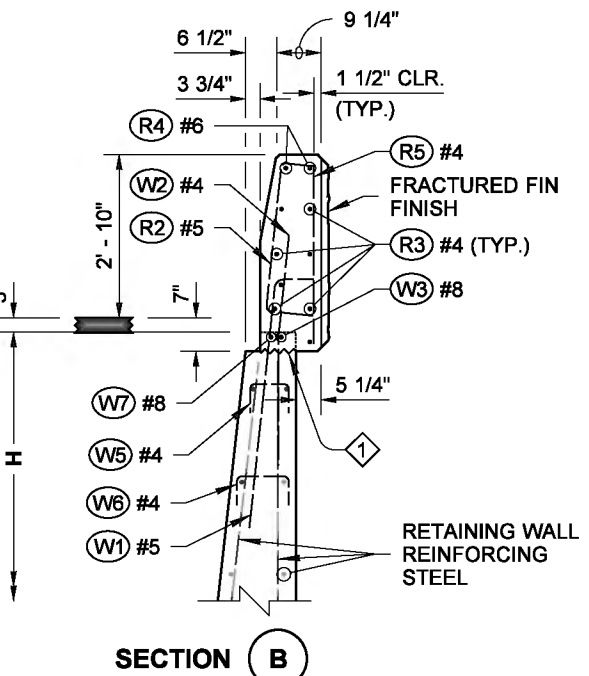
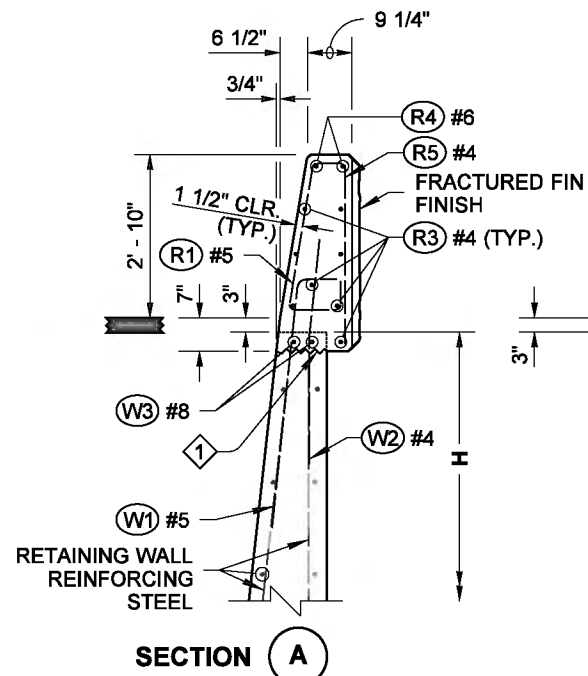
PLAN



ELEVATION

1 CONSTRUCTION JOINT ~ LEVEL TRANSVERSE WITH ROUGHENED SURFACE

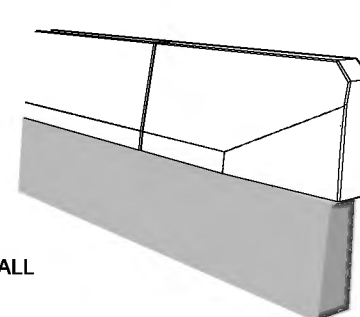
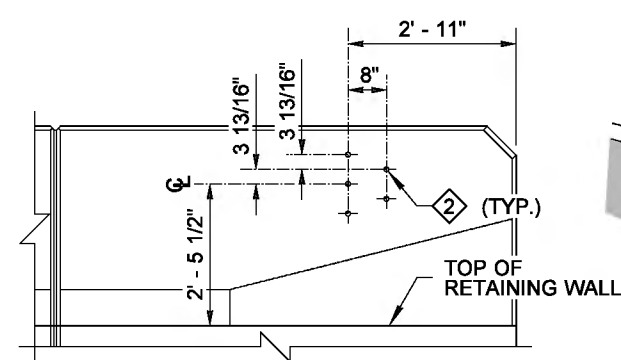
2 ATTACH GUARDRAIL TO CONCRETE TRAFFIC BARRIER WITH 7/8" (IN) DIAM. HIGH STRENGTH BOLTS (STANDARD SPECIFICATION 9-06.5(4)) WITH THIN SLAB FERRULE INSERTS OR RESIN BONDED ANCHORS. SEE THE CONTRACT PLANS.



PERSPECTIVE VIEW

ELEVATION

BEAM GUARDRAIL TRANSITION TYPE 20 CONNECTION



PERSPECTIVE VIEW

BEAM GUARDRAIL TRANSITION TYPE 21 CONNECTION

SINGLE SLOPE TRAFFIC BARRIER ON RETAINING WALL

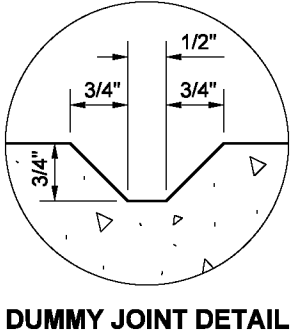
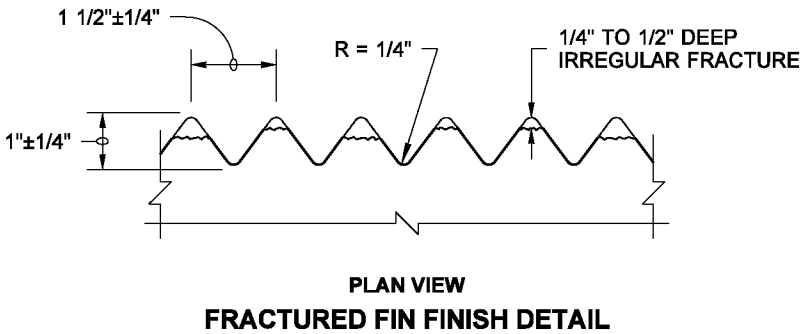
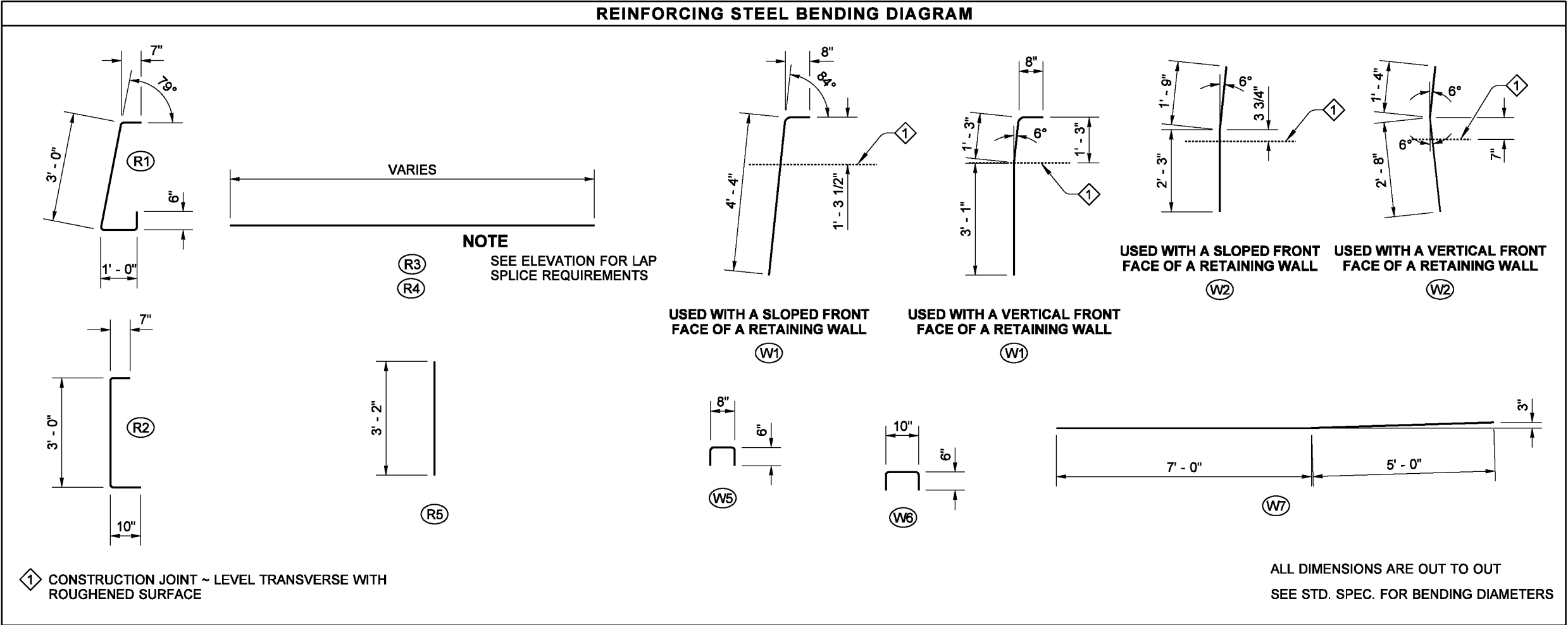


**TRAFFIC BARRIER DETAILS
FOR REINFORCED CONCRETE
RETAINING WALLS
STANDARD PLAN D-15.20-03**

SHEET 1 OF 2 SHEETS

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER
Washington State Department of Transportation



**TRAFFIC BARRIER DETAILS
FOR REINFORCED CONCRETE
RETAINING WALLS
STANDARD PLAN D-15.20-03**

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION